

AMENDMENTS TO THE ABSTRACT

Please delete the Abstract now appearing in the currently filed specification in its entirety and replace therefore the Abstract attached hereto as Appendix A.

APPENDIX A**Abstract of the Disclosure**

A radiographic inspection device, which can shorten the inspection time and enhance the spatial resolution of the obtained image, has two radiation detecting devices, a collimator device, and a collimator moving device. The collimator device incorporates grid-like shield members defining several γ ray passages, each γ ray passage has a cross-sectional area greater than the radiation detectors. The collimator device in the first radiation detecting device is moved in the longitudinal direction through the rotation of a motor while the collimator device in the second radiation detecting device is moved in a direction orthogonal to the longitudinal direction through a motor. The sensitivity of detection of γ rays is enhanced so it is possible to shorten inspection time. Further, since the collimator devices are moved by the collimator moving devices, respectively, the spatial resolution by the tomogram is enhanced.